

FORM PTO-1449		U. S DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO.	SERIAL NO.
				U 016277-1	10/578,017
<div style="display: flex; align-items: center;"> <div> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>(Use several sheets if necessary)</p> </div> </div>				APPLICANT	
				Kouji MURAOKA	
				FILING DATE	GROUP
				19 March 2007	2821
U.S. PATENT DOCUMENTS					
EXAMINER INITIALS	REFERENCE DESIGNATION	DOCUMENT NUMBER	DATE	NAME	FILING DATE IF APPROPRIATE
	AA				
	AB				
	AC				
	AD				
	AE				
	AF				
	AG				
	AH				
	AI				
	AJ				
	AK				
FOREIGN PATENT DOCUMENTS					
		DOCUMENT NUMBER	DATE	COUNTRY	<div style="display: flex; justify-content: space-between;"> <div>TRANSLATION</div> <div>YES</div> <div>NO</div> </div>
	AL	2 796 208	12 Jan 2001	FR	X
	AM	02-256304	17 Oct 1990	JP	X
	AN	2003-90903	28 Mar 2003	JP	X
	AO				
	AP				
OTHER ART (Including Author, Title, Date, Pertinent Dates, Etc.)					
	AR	Patent Abstracts of Japan of JP 02-256304 dated 17 October 1990			
	AS	Patent Abstracts of Japan of JP 2003-90903 dated 28 March 2003			
	AT	<i>esp@cenet Abstract of EP 1221007 of 5 Feb 2002</i>			
EXAMINER			DATE CONSIDERED		
<p>EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>					